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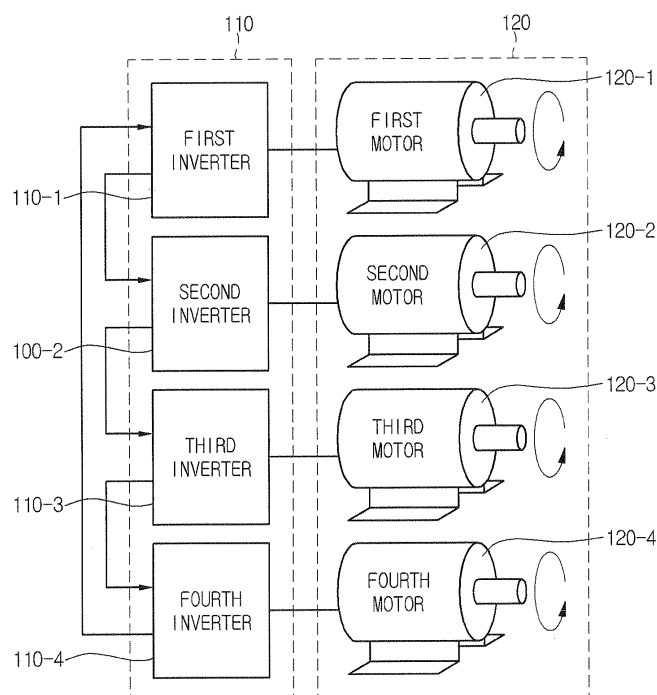
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(54) **Inverter, inverter communication system, communication method thereof**

(57) An inverter communication system is provided. The system includes a plurality of inverters connected to each other through a communication line, and assigned with different original identifiers for mutual distinction, wherein each of the plurality of inverters: receives a data frame transmitted through a previous inverter; selectively

transmits the received data frame to a subsequent inverter; generates a data frame to be transmitted when data to be transmitted to a specific inverter occur; and transmits the generated data frame to a subsequent inverter.

[Fig 2]





EUROPEAN SEARCH REPORT

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			TECHNICAL FIELDS SEARCHED (IPC)
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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 31 October 2017	Examiner Colombo, Alessandro
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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